

ABSTRACT

Hydraulic control apparatus includes a belt-drive CVT, a pressure regulator valve (P.REG.V) regulating the oil pressure produced by an oil pressure source, a controller
5 programmed to develop a transmission control signal, a transmission actuator driven based on the signal, and a transmission control valve actuated by the actuator. There are provided a first oil passage for supplying an oil pressure regulated by the P.REG.V, a second oil passage for
10 supplying the oil pressure regulated to a primary pulley cylinder chamber of the CVT and draining the oil pressure therefrom, a third oil passage for draining the oil pressure within the cylinder chamber, and a fourth oil passage downstream of the P.REG.V. The third and fourth oil
15 passages are connected to supply an oil pressure to the cylinder chamber and establish a minimum oil pressure required for clamping the belt depending on reduction of the oil pressure within the cylinder chamber.